

## **Colbert, Ella**

---

**From:** Holloway, David  
**Sent:** Monday, April 17, 2000 11:10 AM  
**To:** Colbert, Ella  
**Subject:** Search on serial # 08/947435

**Ella:**

Here is the search strategy I will be using for your search on computer based document management system.

S1 27985 (ELECTRONIC? OR DIGITAL? OR VIRTUAL)(2N)(DOCUMENT? OR PAPER? OR REPORT?)  
S2 2791 S1(5N)(MANAGE? OR MANIPULAT? OR ORGANI? OR ADMINIST? OR WAREHOUSE? OR HANDLER OR DATAMIN? OR DATA()(MINING OR MINE?))  
S3 847790 (MANY OR SEVERAL OR MOST OR ALL OR ANY OR PLURAL? OR MULTIPLE? OR HETEROGENOUS?)(3N)(TYPE? OR VARIET? OR FORMAT? OR KIND? OR STRUCTURE?) OR UNIVERSAL OR GLOBAL  
S4 39 S2(S)S3  
S5 31 RD (unique items)  
S6 22 S5 NOT PY>1997  
S7 21 S6 NOT PD>971008  
?

Here is a sample of the type of items that will be retrieved.

7/5/1 (Item 1 from file: 8)  
DIALOG(R)File 8:EI Compendex(R)  
(c) 2000 Engineering Info. Inc. All rts. reserv.

04690453 E.I. No: EIP97053646436

Title: Remaking enterprise workflow: When PDM & document management really meet

Author: Bassett, Kim

Corporate Source: FORMTEK, Palo Alto, CA, USA

Source: Advanced Imaging v 12 n 4 Apr 1997. 2p

Publication Year: 1997

CODEN: ADIMEZ ISSN: 1042-0711

Language: English

Document Type: JA; (Journal Article) Treatment: G; (General Review)

Journal Announcement: 9707W1

Abstract: Engineering document management (EDM) and product data management (PDM) are valuable design tools used in automated engineering environments. While PDM provides structure repositories for engineering data, EDM provides tools for sharing electronic documents among workgroups and across the organization. Both PDM and EDM offer workflow capabilities for routing any type of information, including structured items and generic multimedia elements. PDM systems are commonly used for workflows built around the concept of taking a pool of information such as CAD files and routing it in parallel or serial among a designated group of users.

Descriptors: \*Information management; Information retrieval systems; Product design; Computer aided design; Concurrent engineering; Process engineering; Production engineering

Identifiers: Product data management (PDM); Electronic document management (EDM)

Classification Codes:

903.2 (Information Dissemination); 903.3 (Information Retrieval & Use);  
913.1 (Production Engineering); 723.5 (Computer Applications); 913.6  
(Concurrent Engineering)  
903 (Information Science); 913 (Production Planning & Control); 723  
(Computer Software)  
90 (GENERAL ENGINEERING); 91 (ENGINEERING MANAGEMENT); 72 (COMPUTERS &  
DATA PROCESSING)

**As I understand the case the system is a "universal" electronic document manager that handles documents in ANY electronic format from word processing files to images.**

**Please email or call (308-7794) with any suggestions for revised strategy or clarifications.**

**Thanks,**

**David Holloway**